#### INTERNATIONAL SEARCH REPORT

International application No. PCT/KR2004/001770

### CLASSIFICATION OF SUBJECT MATTER

# IPC7 H01L 33/00, H01L 21/20, C23C 16/34

According to International Patent Classification (IPC) or to both national classification and IPC

#### FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01L C23C C30B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Korean patents and applications for invention, since 1975

Electronic data base consulted during the intertnational search (name of data base and, where practicable, search terms used)

## DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5650198 (THE REGENTS OF THE UNIVERSITY OF CALIFORNIA) 22 JULY 1999 see the abstract, claims 1-14	1-8
Y	US 5926726 (SDL INC. & XEROX CORPORATION) 20 JULY 1999 see column 3, line 65 - column 4 line 26, column 6, line 20 - column 8 line 27	1-8
A	JP 8-56015 A (MATSUSHITA ELECTRIC IND. CO. LTD.) 27 FEBRUARY 1996 see the abstract, paragraphs 0031 0042	1-8
A	EP 1061083 A1 (KOREA RESEARCH INSTITUTE OF CHEMICAL TECHNOLOGY) 20 DECEMBER 2000 see the whole documents	1-8
A	JP 10-17400 (SUMITOMO ELECTRIC IND. LTD ) 20 JANUARY 1998 see the whole documents	1-8

	Further documents are listed in the continuation of Box C.		X See patent family annex.
"A	Special categories of cited documents: document defining the general state of the art which is not considered to be of particular relevance	"T"	later document published after the international filing date and not in conflict with the application but cited to

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Date of the actual completion of the international search Date of mailing of the international search report 26 OCTOBER 2004 (26.10.2004) 27 OCTOBER 2004 (27.10.2004)

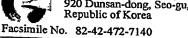
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### INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No. PCT/KR2004/001770

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5650198	22.07.1999	NONE	
US 5926726	20.07.1999	WO 9913499 A3 WO 9913499 A2 WO 9913499 C1	06.05.1999 18.03.1999 06.12.2001
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JP 10-17400	20.01.1998	NONE	